OIPE JC97 JAN 02 2004 PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No:	10/684,971
Date Filed:	October 14, 2003
Application Title:	PNA Oligomers, Oligomer Sets, Methods And Kits Pertaining To The Universal Detection Of Bacteria And Eucarya
Applicants:	Hyldig-Nielsen et al.
Group Art Unit:	1645
Examiner:	Not Assigned
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37 C.F.R. § 1.8

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Brian D. Gildea
Reg. No. 39,995

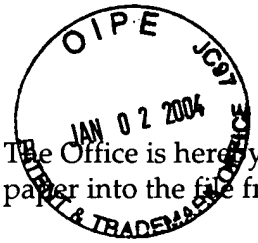
Commissioner For Patents
Dear Sir or Madam:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97, Applicant(s) hereby make of record the following information and publications. Copies of PTO Form 1449 and each publication listed thereon [INCLUDE REFERENCE CODE, E.G., (U.S. PATENTS: AA through AZ); (BA - BZ FOREIGN PATENTS) &/OR (CA - CZ JOURNAL ARTICLES ETC.)] accompany this statement, either in the entirety or in the relevant parts. The documents identified herein are NOT admitted as being prior art.

FEE

Since this correspondence is being mailed within three months of the filing date and before any Office Action on the merits has been received, it is believed that no fee is due for consideration of the documents contained herein. If however The Office determines that a fee is due for consideration of this Information Disclosure Statement,



The Office is hereby authorized to deduct any appropriate fee due for the entry of this paper into the file from Deposit Account 02-3240.

If not already done, please match this application with the customer number identified below.

Customer Number 023544

Respectfully submitted,

Date: Dec, 29th, 2003

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INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: BP9805US-DV2
APPLICANT: Jens J. Hyldig-Nielsen, et al
SERIAL NO.: 10/684,971
FILING DATE: October 14, 2003
GROUP:

US PATENT DOCUMENTS							
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,401,631	Mar. 28, 1995	Lane	435		
	AB	5,610,060	Mar. 11, 1997	Ward	435		
	AC	5,654,418	Aug. 5, 1997	Sheiness	536		
	AD	5,985,563	Nov. 16, 1999	Hyldig-Nielsen et al.	435	6	Jun. 5, 1997
	AE	09/225,048	N/A	Gildea, et al.			Jan. 4, 1999
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	AG	5,958,689	Sept. 28, 1999	Scholin, et al.	435	6	May 21, 1997
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	AI	5,712,095	Jan. 27, 1998	Britschgi, et al.	435	6	Jun. 7, 1995

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EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES | NO
	BA	WO88/03957	Jun. 2, 1988	WIPO			
	BB	WO89/02476	Mar. 23, 1989	WIPO			
	BC	WO89/06704	Jul. 27, 1989	WIPO			
	BD	WO90/01560	Feb. 22, 1990	WIPO			
	BE	WO90/15157	Dec. 13, 1990	WIPO			
	BF	WO96/22392	Jul. 25, 1996	WIPO			
	BG	WO96/37177	Nov. 28, 1996	WIPO			
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	CA	Amann, R.I. et al, Combination of 16S rRNA-Targeted Oligonucleotide Probes with Flow Cytometry for Analyzing Mixed Microbial Populations. **Appl. & Environ. Microbial.** *56*, 1919-1925 (1990)
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	CE	Hicks, R.E. et al, Dual Staining of Natural Bacterioplankton with 4',6-Diamidino-2-Phenylindole and Fluorescent Oligonucleotide Probes Targeting Kingdom-Level 16S rRNA Sequences. **Appl. & Envir. Microbiol.** *58*, 2158-2163 (1992)
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	CJ	Rice, J. et al, Fluorescent oligonucleotide rDNA probes that specifically bind to a common nanoflagellate, *Paraphysomonas vestita.* **Microbi l.** *143,* 1717-1727 (1997)
	CK	Rooney-Varga, J.N. et al, Seasonal Changes in the Relative Abundance of Uncultivated Sulfate-Reducing Bacteria in a Salt Marsh Sediment and in the Rhizosphere of *Spartina alterniflora.* **Appl. & Envir n. Micr bi l.** *63,* 3895-3901 (1997)
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